#### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

43521-1800

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Docket No.

#### TO THE COMMISSIONER FOR PATENTS

**Mail Stop Patent Application** P.O. Box 1450 Alexandria, VA 22313-1450

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:  PARTICLE SIZE DISTRIBUTION ANALYZER												
	invent											
T	etsuji `	Yama	guchi et al.									
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:												
	Conf	tinuat	tion 🔲 Divisional 🔲 Continuation-in-part (CIP) of prior application	n No.:								
Wh	ich is a	<b>a</b> :										
	Cont		tion Divisional Continuation-in-part (CIP) of prior application	n No.:								
Wh	ich is a											
	Conf	tinuat	tion   Divisional   Continuation-in-part (CIP) of prior application	n No.:								
Enclosed are:  Application Elements												
	1. X Filing fee as calculated and transmitted as described below											
:	2. 🗵	Spe	ecification having 32 pages and including the follow	ng:								
	a. 🗵 Descriptive Title of the Invention											
	b.  Cross References to Related Applications (if applicable)											
	c.  Statement Regarding Federally-sponsored Research/Development (if applicable)											
	d.	d.   Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix										
	e.	$\mathbf{X}$	☑ Background of the Invention									
	f.	$\mathbf{X}$	Brief Summary of the Invention									
	g.	$\mathbf{X}$	Brief Description of the Drawings (if filed)									
	h.	$\boxtimes$	Detailed Description									
	i.	. <b>X</b>	Claim(s) as Classified Below									
	j.		Abstract of the Disclosure									

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Application Elements (Continued)											
3.	$\boxtimes$	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.										
	b.	☐ Informal Number of Sheets									
4.	$\boxtimes$	Oath or Declaration									
	a.	. ☐ Newly executed (original or copy)									
	b.	Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)									
	C.	☑ With Power of Attorney ☐ Without Power of Attorney									
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)									
7.		Application Data Sheet (See 37 CFR 1.76)									
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
	a.	☐ Computer Readable Form (CRF)									
	b.	☐ Specification Sequence Listing on:									
		i. CD-ROM or CD-R (2 copies); or									
		ii. 🔲 Paper									
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy									
		Accompanying Application Parts									
9.		Assignment Papers (cover sheet & document(s))									
10.		37 CFR 3.73(B) Statement (when there is an assignee)									
11.		English Translation Document (if applicable)									
12.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations									
13.	X	Preliminary Amendment									
14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)									
16.	$\boxtimes$	Certificate of Mailing									
		☐ First Class ☒ Express Mail (Specify Label No.): EV336024165US									

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	Additional Enclosures (please identify below):					
	·					
	·					
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)					
<b>3</b>	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.					
	Warning					
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.					
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#### **Fee Calculation and Transmittal**

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	19	- 20 =	0	x	\$18.00 \$86.00	\$0.00
Indep. Claims	5	- 3 =	2	×		\$172.00
Multiple Dependent	Claims (check	( if applicable)				\$0.00
	,				BASIC FEE	\$770.00
OTHER FEE (special	fy purpose)					
					TOTAL FILING FEE	\$942.00
☑ Charge a □ Charge t pursuant	he issue fee se to 37 C.F.R. 1	iling fees required et in 37 C.F.R. 1.1	8 at the maili	ng of the	Notice of Allowance, Signature	
Dated: February 19,	2004		Reg. No. 25,124 SNELL & WILMER LLP 1920 Main Street, Suite 1200 Irvine, CA 92614 Tel: 949-253-4920 Fax: 949-955-2507			